

**Clean Copy of Amended Claims**

10. (Amended) A diagnostic primer comprising (i) a template binding region and (ii) a tail comprising a target binding region and wherein the target binding region hybridises to a complementary sequence in an extension product of the primer corresponding to the target nucleic acid and the complementary sequence is less than 200 base pairs from the template binding region.

11. (Amended) A diagnostic primer comprising (i) a template binding region and (ii) a tail comprising a linker and a target binding region and wherein the target binding region hybridises to a complementary sequence in an extension product of the primer corresponding to the target nucleic acid.

13. (Amended) A primer as claimed in claim 10 or 11 wherein the linker comprises a blocking moiety which prevents polymerase mediated copying of the primer tail.

14. (Amended) A primer as claimed in claim 10 or 11 and further comprising at least one component of an integral signalling system to indicate hybridisation of the target binding region to a complementary sequence in a primer extension product of the primer.

22. (Amended) A primer as claimed in claim 10 or 11 which further comprises a capture region which hybridises to complementary sequence on a solid phase.

24. (Amended) A kit which comprises at least one primer as claimed in claim 10 or 11 together with packaging and instructions for use.

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